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**TO:** EXAMINER MOTILEWA GOOD JOHNSON  
ART UNIT 2675  
UNITED STATES PATENT AND TRADEMARK OFFICE  
**FAX NUMBER:** 703-872-9306

**FROM:** SUSAN YEE  
**FAX NUMBER:** 650-812-3444  
**PHONE NUMBER:** 650-812-3423

**DATE:** FEBRUARY 11, 2005

**TOTAL PAGES:** 5 (INCLUDING COVER SHEET)

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I hereby certify that this paper is being sent via facsimile to Examiner Motilewa Good Johnson, Art Unit 2675, United States Patent and Trademark Office at fax no. 703-872-9306 on the date indicated below.

Date: February 11, 2005  
Susan Yee**MESSAGE:**

Pursuant to your request, please find attached the Information Disclosure Statement filed December 27, 1999 for patent application number 09/371,972.

Susan Yee, Reg. No. 41,388

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PATENT

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Konstantine I. Iourcha, Chung-Kuang Chin, and Zhou Hong  
SERIAL NO.: 09/371,972  
FILING DATE: August 10, 1999  
TITLE: SYSTEM AND METHOD FOR RASTERIZING PRIMITIVES USING DIRECT  
INTERPOLATION  
EXAMINER: Unknown  
GROUP ART UNIT: 2787  
ATTY. DKT. NO.: 3594

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated: December 27, 1999 By: [Signature]  
Arnold de Guzman, Reg. No. 39,955

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC. 20231

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56 AND 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. A copy is enclosed herewith of each listed reference which may be material to the examination of this application, and with respect to which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

## PATENT

The Information Disclosure Statement submitted herewith is being filed:

☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first official action on the merits, whichever event last occurred.

☒ Applicants submit that no fee is required for the consideration of the accompanying Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,

KONSTANTINE IOURCHA, ET AL.

Dated: \_\_\_\_\_

*December 27, 1999* By: \_\_\_\_\_

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Fenwick & West LLP  
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Palo Alto, CA 94306  
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Sheet 1 of 1

<b>FORM PTO-1449</b> (REV. 8-89)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		Attorney's Docket No. <b>3594</b>		Serial No. <b>09/371,972</b>	
<b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)				Applicants <b>Konstantine I. Iourcha, Chung-Kuang Chin, Zhou Hong</b>			
				Filing Date <b>August 10, 1999</b>		Group Art Unit <b>2787</b>	

  

U.S. PATENT DOCUMENTS									
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate		
		5 1 4 6 4 1 9	09/08/92	Miyoshi, et al.	364	748			
		5 2 8 2 1 5 6	01/25/94	Miyoshi, et al.	364	748			
		5 6 2 7 7 7 3	05/06/97	Wolrich, et al.	364	715.03			

  

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Foley, James, D., et al., Computer Graphics: Principles and Practice (2 <sup>nd</sup> ed. In. C), 1996 Addison-Wesley Publishing Company, Reading, Massachusetts.
		Fuchs, Henry, et al., "Pixel-Planes 5: A Heterogeneous Multiprocessor Graphics System Using Processor-Enhanced Memories", Computer Graphics, Vol. 23, No. 3, July 1989, Chapel Hill, North Carolina.
		Pineda, Juan, "A Parallel Algorithm for Polygon Rasterization", Computer Graphics, Vol. 22, No. 4, August 1988, Chelmsford, Massachusetts.
		Schilling, Andreas, "A New Simple and Efficient Antialiasing with Subpixel Masks", Computer Graphics, Vol. 25, No. 4, July 1991, Bundesrepublik, Deutschland.
		Watt, Alan, "Incremental Shading Techniques", 3D Computer Graphics (2 <sup>nd</sup> edition), 1993, Addison-Wesley Publishing Company, Reading, Massachusetts
		Williams, Lance, "Pyramidal Parametrics", Computer Graphics, Vol. 17, No. 3, July 1983, Old Westbury, New York.

  

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to applicant.

 PTO-1449  
 REV: 12/96

Date Mailed: December 27, 1999 Atty./Sec: AMD/jbs Filing Date: August 10, 1999

Serial No.: 09/371,972

Docket No.: 3594

Applicant(s): Konstantine I. Iourcha, Chung-Kuang Chin, and Zhou Hong

Title: SYSTEM AND METHOD FOR RASTERIZING PRIMITIVES USING DIRECT INTERPOLATION

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